Index of Claims ~ \

Application	No
-------------	----

09/192,579

Examiner

Applicant(s)

MENOZZI ET AL.

Art Unit

Rodney P. Swartz, Ph.D.

1645

1	Rejected	_	(Through numeral) Cancelled
=	Allowed	+	Restricted

Z	Non-Elected
-	Interference

A	Appeal
o	Objected

Cla	im			_	(	Date	е					Claim Date									•		Cli	aim	Date									
	al	_											-	_		2	3	3	3	3	4	4			al									ı
Final	Original	9/27/01									'	Final	Original	9/27/01	1/9/02	10/9/02	2/13/03	3/26/03	6/16/03	11/12/03	4/14/04	4/28/04		Final	Original								- 1	
证	Oric	32									i	Œ	Ö	8	1/3	10/	2/1	3/2	6/1	Ξ	4/1	4/2		证	Oriç									
			匚	L		L		<u> </u>	Ш		┕	_		_						Ì				<u></u>									_	$\Box$
	1	<u> </u>	L					L			L		51	<u> </u>						_		Ш	ļ	<u> </u>	101	_		_				$\dashv$	_	$\dashv$
<u> </u>	4	$\vdash$		$\vdash$			_	┡	$\vdash$	-	<u> </u>		52 53							_	_	$\blacksquare$	l		102	<u> </u> _	_	_	$\vdash$	Ш		_		
	1	H	H	$\vdash$		Н	_		$\vdash \vdash$	-	$\vdash$	$\dashv$	33	┝	-			-				_	l	<u> </u>	103	-	_	_		Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	1					Н	-	-	$\vdash$	-1	⊢		54 55	_								-			104 105	-			_	Н	$\dashv$	$\dashv$	$\dashv$	{
	-6	-		┝		Н	<u> </u>		H	$\dashv$	$\vdash$	$\dashv$	56	+	1	1	1	1	1	1	1	1	1	<u> </u>	106	├-		_	-	Н	$\dashv$	-	$\dashv$	$\dashv$
	+					H	┢	$\vdash$	$\vdash$	$\dashv$	$\vdash$	$\dashv$	5	+	1	7	V	V	V	Ì	1	1	l	<u> </u>	107	┢		_	┝	Н	$\dashv$	一	$\dashv$	$\dashv$
	В		-					-		7		_	58	+	Ì	V	Ż	V	V	Ì	1	V			108							T	$\dashv$	一
	Ð						Г		П	╗			59	+	1	1	1	1	1	1	1	1	ĺ		109							寸	$\neg$	一
	0					П			П	П			60	+	1	7	<b>V</b>	1	1	<b>√</b>	1	1	ĺ		110								$\neg$	コ
	1												61	+	√	<b>√</b>	7	1	٧	1	1	1			111									
	2												62	+	4	<b>V</b>		7	1	1	1	V	]		112									
	13					Ш			Ш				63	+	1	1	√	1	1	1	1	1			113	oxdot						$\Box$		
	4	L	Ш			Ш	Ш	<u> </u>	Ш	Ц	L		6	+	√.	7	<b>√</b>	√.	1	1	1	7	Į		114	$oxedsymbol{oxed}$			Ш	Ш			$\Box$	凵
	5			Ш					Ш	_	L	_	65	+	√,	√.	<b>√</b>	√.	√.	1	1	1			115	_					_	_		
	16	_		Щ	L	Щ	_	<u> </u>	$\sqcup$	_	<u> </u>		66	+	1	√,	1	√,	1	1	1	1		<u> </u>	116	_	L.,		Ш	Ш	_	_	_	_
ļ	17	_	<u> </u>		$\vdash$	$\vdash$	<u> </u>	<u> </u>	$\vdash \vdash$	$\dashv$	-		67	+	1	_	<b>√</b>	1	1	1	1	1		<u> </u>	117	<u> </u>	_	_		Ш	_	-	$\dashv$	4
	18 19			_		-	<del> </del>		$\vdash\vdash$	-	-		68	+	1	0	00	0	의	응	0	0	l	<u> </u>	118	├—		<u> </u>	-	-	$\dashv$	-	$\dashv$	$\dashv$
	20	$\vdash$	-	Н	-	Н	$\vdash$	-	$\vdash$	$\dashv$	-	$\dashv$	<del>69</del> 70	+	7	00	0	00	읭	읭	0 0	00	1	-	119 120	<del> </del>		_	_	Н	$\dashv$	[	$\dashv$	$\dashv$
	<u>40</u>	$\vdash$		Н	├	Н	⊢	-	Н	$\dashv$	-	$\dashv$	#	+	Z	-	۳	Н	-	ᅴ	0	Н	1		121	├	_	_	-	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$
-	12	-	-			Н	$\vdash$	⊢	$\vdash$	$\dashv$	-	-	72	+	Z	-	$\vdash$	-		-		$\vdash$	ł		122	├		_	_	-		$\dashv$	$\dashv$	$\dashv$
	23		$\vdash$	H	$\vdash$	Н	$\vdash$		Н	-	$\vdash$	┪	78	+	N		_		$\vdash$			$\vdash$	l		123	┝		_	Н	H		-	$\dashv$	$\dashv$
-	<b>1</b> 4	H	H	H					$\vdash$	_	$\vdash$	$\neg$	7	+	N		-							<u> </u>	124	-			<u> </u>		$\neg$		$\dashv$	$\dashv$
	25		┪			П	Г					$\neg$	75	+	N										125				$\vdash$		$\neg$		$\dashv$	一
	26								П			П	76	+	N								İ		126		_					ヿ	ヿ	П
	27								П				71	+	N								1		127									
	<del>25</del> <del>26</del> 27 28												78	+	Ν										128									
	20												79	+	z										129									$\Box$
	30	+				Ш	_		Ш		L		80	+	Ν							<u> </u>			130		L		_				_	$\Box$
	3	+				Ш	Ļ	<u> </u>		_	  -		8	+	Ν				$\Box$	_				<u> </u>	131	_	<u> </u>	_	<u> </u>			_	ᆜ	
	32	+		Ш	<u> </u>		<u> </u>	<u> </u>		-	<u> </u>		82 83	_						_		L		<u> </u>	132	_	┞		<u> </u>		_	_		$\dashv$
	33	+	H	H	<b> </b>	$\vdash$	<u> </u>	-	$\vdash \vdash$	-	$\vdash$	-	93	<u> </u>	H		H	Н				H			133	⊢	├-	ļ	$\vdash$		-	$\dashv$		$\dashv$
	34 35	+	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	├-	$\vdash \vdash$	-	$\vdash$		84 85	$\vdash$	$\vdash$		$\vdash$	$\vdash$	$\vdash$			H		<u> </u>	134 135	$\vdash$	┢	-	$\vdash$	-		$\dashv$	$\dashv$	$\dashv$
	36	F	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$	$\vdash$	-	<b>8</b> 6	<del> </del>	Н		$\vdash$	$\vdash$		-		$\vdash$	l		136	$\vdash$	┢	-	$\vdash$	$\vdash$		$\dashv$	$\dashv$	$\dashv$
	3		H	H	H	H	$\vdash$	+-	$\vdash \vdash$		-	$\dashv$	87	$\vdash$	Н	Н	⊢	H				H		<b></b>	137		H	Η.		H	$\exists$	-	$\dashv$	$\dashv$
	38	_	$\vdash$	Н	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$		$\dashv$	8	$\vdash$	Н	$\vdash$	$\vdash$	Н		_		<del>                                     </del>		$\vdash$	138	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	ᅱ
	39		П	П		Н	$\vdash$	$\vdash$	-		$\vdash$	$\dashv$	9	$\vdash$		$\vdash$	-			_		П	1		139	$\vdash$	T		$\vdash$			$\Box$	$\dashv$	ᅥ
	40		П	П	Г	П	Т		$\sqcap$			$\neg$	90	$\vdash$			-	П					1		140	Г	T	Г	$\overline{}$	П		$\dashv$	$\neg$	$\dashv$
	41	Г	П			П			П	1	F	ヿ	\$1		М	$\Box$	П					$\Box$	1		141	T	T			$\Box$	П	$\neg$	$\dashv$	$\dashv$
	42												92												142									
	43												<b>9</b> 3												143									
	44						$\Box$		Ш				94	匚											144	$\Box$								
	45						L_		Ш				<b>9</b> 5	$\Box$											145		匚							
	46	_		Щ	L	Ш	L_		Ш		L	_	96	<u> </u>	Ш		$oxed{oxed}$	Ш				Ш			146	<u> </u>	<u>Ļ</u>	L	L	Ш	Ш	$\Box$	$\Box$	
	47	L.	Ш	Щ	ļ.,	Щ	<u> </u>	_		_	L	_	97	<u> </u>	Ш		Щ	Ш				Ш			147		Ь_	L	L	<u> </u>	Ц	Ц		
Ь	48		$\vdash$		<u> </u>	Щ	<u> </u>	<u> </u>	$\vdash \dashv$	_	$\vdash$	_	8	<u> </u>	Щ		$\vdash$		Ц	_				<u> </u>	148	L	$\vdash$	L	<u> </u>	<u> </u>	$\sqcup$	$\dashv$	$\dashv$	
<u> </u>	49	_	<u> </u>	H		Ш	⊢	_	$\vdash \vdash$	$\dashv$	L	_	49	<b>├</b> —	Щ	Щ	$\vdash$			_	_			<u> </u>	149	<u> </u>	$\vdash$	<u> </u>	<u> </u>	<u> </u>	Ш	$\dashv$		
	5 <b>d</b>	L	L			Ш	L _	L_	L_l		L		100	L			L_	oxdot					J	L	150		<u> </u>	L	L					

Index of Claims — *	

Application No.

O9/192,579

Examiner

Applicant(s)

MENOZZI ET AL.

Art Unit

Rodney P. Swartz, Ph.D.

1645

<b>V</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim				(	Date	<u>e</u>				CI	aim				Ç	ate					CI	aim	Date									
Final	Original										Final	Original	7/14/04	1/10/05			:					Final	Original										
	1			$\dashv$		$\vdash$				H		51	-		$\dashv$	十	_		+	十	_	-	101	-+	十	+	7	$\dashv$		$\dashv$		$\vdash$	
-	4		П	$\Box$		$\vdash$		†				51 52		$\vdash$		1			$\top$	寸		$\vdash$	102	$\neg$	T	1	┪	$\neg$		コ		Т	
	3		П	$\Box$					_			l58s		$\vdash$	$\Box$		ヿ		丁	┪			103		$\top$	7	T			$\neg$			
	4		П	$\Box$								54				ı	Ī		T	丁	$\neg$		104			$\top$	T			$\neg$			
	5											\$5											105				-						
	6											54 55 56	√						$\Box$				106			Ĭ							
	7	L						<u> </u>		Ш		<b>! \$</b> 7	V	L			$\dashv$			$\perp$	_		107			┙	_			$\square$			
	8	<u> </u>				L.,			<u> </u>			<b>5</b> 8	V				_				_		108		1	4							
	9	<u> </u>		Щ			L.	_	<u> </u>			<b>\$</b> 9	1	<u> </u>	$\Box$	4	4	4	$\perp$	4	_		109		$\bot$	4	_	_	_	_		_	
	10	<u> </u>	$\square$			_		_	<u> </u>	Щ	<u> </u>	60	1	<u> </u>	$\dashv$	$\dashv$	-	$\dashv$	+	+	_	<u> </u>	110	$\vdash$	+	+	4	_	_	_	$\dashv$	<u> </u>	
	11	$\vdash$	Н	$\vdash$				-	<u> </u>	Н	-	<b>6</b> 1	1	<u> </u>		$\dashv$	-	+	+	+	4	-	111	-	+	+	-	_	_	$\dashv$	$\dashv$	⊢	
	12	⊢	Н	$\vdash$	_		$\vdash$	┢	⊢	Н		<b>6</b> 2	1	$\vdash$		-	-+	+	+	+	$\dashv$	<u> </u>	112 113	-	+	+	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	⊢	
	14	-	$\vdash$			<del>                                     </del>		-	-		-	<b>6</b> 4	V	-	$\dashv$		$\dashv$	+	+	$\dashv$	$\dashv$		114		+	+	-		-	$\dashv$	-	├	
	15	┢	Н	$\dashv$		┝		-	$\vdash$	H	_	<b>d</b> 5	1	┝	$\dashv$	-	-	+	$\dashv$	-	_	$\vdash$	115	$\dashv$	+	$\dashv$	<del>-</del>			$\dashv$	$\vdash$	$\vdash$	
	1/6	-	H			$\vdash$			-	H	-	dis	1	H	$\dashv$	_	_	+	$\dashv$	+	-	-	116	+	+	+	┪	$\dashv$		$\dashv$	$\dashv$	⊢	
	17	$\vdash$	Н			H			-	H		67	V	<del> </del>			-		+	7	-	<del></del>	117		+	+	┪		-	$\neg$		┢	
	18		Н			<u> </u>		Т				68	0	=	$\neg$	寸	寸	$\dashv$	1	寸		$\vdash$	118		十	$\top$	$\neg$			$\neg$		┢	
	19		П						$\vdash$			69	0	=				_		$\dashv$			119		1	$\dashv$		ヿ		コ		Г	
	20	Π	П						İ			70	0	=						T			120		T	1				$\Box$			
	2											7/1				Î		T		T	$\neg$		121			T				$\Box$			
	222											72											122			I							
	21 22 23 24 25											73											123										
	24	<u> </u>	Ш						<u> </u>			74	_		$\Box$	_	4	$\perp$	4	$\perp$	_		124	_	$\perp$	4	_	_		$\Box$		L	
L	25	_	Ш					_		Ш		75	_			_	_	_	4	_	_	<u> </u>	125		_	4	_	_				<u> </u>	
<u> </u>	26 27	<u> </u>				_		<u> </u>	_	Ш		76 77	_			$\dashv$	4	_	4	_	4	<u> </u>	126		_	4	_	_		_		L	
	37	<u> </u>	Н	$\dashv$			L	—	<u> </u>	Н		1/4	$\vdash$	<u> </u>	$\dashv$	$\dashv$	-	+	$\dashv$	-	$\dashv$		127	+	+	+	-	$\dashv$	_	$\dashv$	_	⊢	
-	28 29	-			$\vdash$	_	-		⊢	$\vdash$	-	78 79	<del> </del>	-	$\dashv$	-	-	+	+	+	-	<u> </u>	128		+	+	-	$\dashv$		$\dashv$	-	⊢	
-	80	├	Н			$\vdash$	$\vdash$	┢	⊢	Н	-	1 ab	-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	+	$\dashv$	<u> </u>	129 130	-+	+	+	-	$\dashv$	_	$\dashv$	-	⊢	
<b>—</b>	31	┢	Н	$\dashv$	-		$\vdash$	1	┢╌		-	80 81	├-	$\vdash$	-	$\dashv$	$\dashv$	-	$\dashv$	+	$\dashv$	-	131	$\dashv$	╁	+	-	$\dashv$	-	$\dashv$	_	⊢	
-	32	$\vdash$	$\vdash$	$\neg$	$\vdash$	-	-	<del> </del>	$\vdash$	$\vdash$	$\vdash$	82	0		$\dashv$	$\dashv$	-		-+	$\dashv$	$\dashv$	<u> </u>	132		+	+	┪	$\dashv$	$\neg$	$\dashv$	$\neg$	$\vdash$	
	83	-	Н			-		_	$\vdash$	$\Box$	_	88	6		$\dashv$	$\dashv$	_	+	$\dashv$	$\dashv$	$\dashv$	<u> </u>	133	$\vdash$	$\top$	十	_	$\dashv$	_	$\dashv$	$\neg$		
	34					-			$\vdash$	Н	<u> </u>	84	0		T	寸	_	$\top$	十	_	┪		134		十	1				$\dashv$	$\neg$		
	<b>3</b> 5		П	$\neg \neg$								85						$\top$	十	7			135		$\top$	十	寸			$\neg$		_	
	<b>3</b> 6											86									$\neg$		136				╗			$\neg$			
	37											87							$\Box$				137			$\Box$							
	<b>3</b> 8											88											138		$\perp$		$\Box$						
	39								_	Ш		89	L								_		139		_	4	_	_					
	40	L									<u></u>	90					_	_	_	4	_		140	$\perp$	4	4	_	_		$\Box$			
	41	<u> </u>	Щ					ļ				91	Ļ	ļ	_	_	_	4	4	4	_		141	$\perp$	4	4	_	_		_		_	
<u> </u>	42	_	Ш			$\vdash$	<u> </u>	<u> </u>	<u> </u>	$\vdash$	$\vdash$	92	<u> </u>	<u> </u>	$\dashv$	$\dashv$	_	+	+	+	4	<u> </u>	142	$\dashv$	+	+						<u> </u>	
-	43	⊢	-			<u> </u>		-	_	_		93	H	<u> </u>	-		-	+	+	-+	$\dashv$	_	143	-+	+	+	$\dashv$	$\dashv$	_	$\dashv$	_	⊢	
-	44	-	$\vdash\vdash$	$\vdash$	_	<u> </u>	$\vdash$	$\vdash$	-	$\vdash\vdash$	-	94 95	$\vdash$	-	$\vdash$	$\dashv$	-	$\dashv$	+	+	$\dashv$	-	144 145	+	+	+	$\dashv$	$\dashv$		$\dashv$	_	$\vdash$	
	45 46	├-	$\vdash$	$\vdash$	_	$\vdash$	-	$\vdash$	$\vdash$	H	-	96	⊢	$\vdash$	$\dashv$	$\dashv$	{	+	+	+	$\dashv$	-	145	+	+	+	-	$\dashv$		$\dashv$		$\vdash$	
	47	-	$\vdash \vdash$	$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$	-	97	├-	$\vdash$	$\dashv$	$\dashv$	-+	$\dashv$	+	+	$\dashv$	-	147	+	+	+	<del>-</del>	$\dashv$		$\dashv$	$\dashv$	$\vdash$	
$\vdash$	48	$\vdash$	H	-	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$		98	$\vdash$	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	+	$\dashv$	$\dashv$	<del></del>	148	-	+	$\dashv$	ᅥ	$\dashv$	$\dashv$		_	⊢	
	<b>A</b> 9	$\vdash$		-		Н	<u> </u>	<u> </u>	<del>                                     </del>	$\vdash$	-	99	<del>                                     </del>			$\dashv$	-	$\dashv$	$\top$	十	$\dashv$	<u> </u>	149	$\Box$	$\top$	$\top$	7		$\dashv$	$\dashv$	$\neg$	$\vdash$	
	<sup>7</sup> 50		П			П			T			100	<del>                                     </del>	<u> </u>		7		十	$\top$	$\top$	$\neg$		150		1	7	コ		_	$\dashv$	$\neg$		